



Office of the City Manager

CONSENT CALENDAR
April 27, 2021

To: Honorable Mayor and Members of the City Council
From: Dee Williams-Ridley, City Manager
Submitted by: Liam Garland, Director, Department of Public Works
Subject: Contract: Bay Cities Paving & Grading, Inc. for Street Rehabilitation FY 2021 Project

RECOMMENDATION

Adopt a Resolution approving plans and specifications for the Street Rehabilitation FY 2021 Project, Specification No. 21-11422-C; accepting the bid of Bay Cities Paving & Grading, Inc. as the lowest responsive and responsible bidder; and authorizing the City Manager to execute a contract and any amendments, extensions or other change orders until completion of the project, in accordance with the approved plans and specifications in an amount not to exceed \$4,296,733.

FISCAL IMPACTS OF RECOMMENDATION

Funding is available from the Street Capital Improvement Program budget. No other funding is required, and no other projects will be delayed due to this expenditure.

Low bid by Contractor	\$3,580,611
20% Contingency	\$716,122
Total construction cost	\$4,296,733

FY 2021 Funding:

Street & Transportation Capital Improvement Program Funds	
State Transportation Tax (127-54-623-673-0000-000-431-665110).....	\$71,617
Measure B Sales Tax (130-54-623-673-0000-000-431-665110)	\$660,000
Measure F Vehicle Registration Fee (133-54-623-673-0000-000-431-665110)	\$155,000
Measure BB Sales Tax (134-54-623-673-0000-000-431-665110)	\$1,900,000
Capital Improvement Fund (501-54-623-673-0000-000-431-665110)...	\$1,041,184
Road Maintenance & Rehabilitation Account (SB1) (127-54-623-673-0000-000-431-665110)	\$468,932
Total construction cost	\$4,296,733

CURRENT SITUATION AND ITS EFFECTS

The Street Rehabilitation FY 2021 Project (Specification No. 21-11422-C) was released for bids on February 23, 2021, and bids were opened on March 23, 2021 (see Attachment 3, Abstract of Bids). Five non-local bids were received, from a low of \$3,580,611.14 to a

high of \$5,736,618. The engineer's estimate for the project was \$3,900,000. Bay Cities Paving & Grading, Inc. of Concord, California was the lowest responsive and responsible bidder, with a bid of \$3,580,611.14, and their references were found to be satisfactory. This project includes a 20% contingency, which brings the total contract amount up to the requested \$4,296,733. Staff recommends a contract for this project be awarded to Bay Cities Paving & Grading, Inc.

The Street Rehabilitation FY 2021 Project is a Strategic Plan Priority Project, advancing our goal to provide state-of-the art, well-maintained infrastructure, amenities, and facilities.

BACKGROUND

Streets throughout Berkeley are scheduled for rehabilitation as part of the City's Five-Year Street Rehabilitation Plan. Berkeley maintains a rolling 5-Year Street Rehabilitation Plan for resurfacing and repaving City streets. The plan is generated with the aid of a sophisticated Pavement Management System developed by the Metropolitan Transportation Commission. The plan was most recently updated for Fiscal Years 2021 through 2023 by Resolution 69,712-N.S. adopted by Council on January 26, 2021. The Street Rehabilitation and Repair Policy created by Resolution 55,384-N.S. and updated by Resolution 64,733-N.S. to include permeable paving, contains the basic criteria for developing the plan and includes the following:

- Street condition,
- Type of repair required,
- Cost effectiveness,
- Amount and type of traffic,
- Designation as an AC Transit bus route or City bikeway
- Coordination with other City programs, e.g., sanitary sewers, storm drains and utility undergrounding districts, and
- Coordination with utility company work, e.g., PG&E, EBMUD and Comcast.

This contract is for construction of approximately 1.9 miles of City streets, and consists of rehabilitation and surface seal of selected streets as shown in Attachment 2: Location Map & List of Streets.

In addition to street pavement, the project incorporates many other improvements to selected streets in compliance with the Berkeley Complete Streets Policy (Resolution No. 65,978-N.S.), the Americans with Disabilities Act, and stormwater best management practices. Among the Complete Streets improvements included are Bicycle Plan and Pedestrian Master Plan recommendations to install buffered bicycle lanes on Channing Way, reconfigure the bicycle median islands at the Channing Way and Martin Luther King Jr. Way intersection, and paint high visibility crosswalks at multiple locations. Additional infrastructure repairs including pervious concrete pavement in the parking lane of Channing Way adjacent to Berkeley High School, curb ramps, curbs, drainage inlets and pipes, gutters, and speed tables are also included in this project. Taken together, all of

the non-repaving related costs represent approximately 30% to 40% of the construction costs.

The project plans and specifications have gone through planning, coordination with outside utility companies, preliminary cost estimates, field investigations, surveys, and extensive design prior to being released for bid.

The plans and specifications are on file in the Public Works Department. In accordance with the requirements of the California Environmental Quality Act (CEQA), this project has been determined to be categorically exempt because it consists of maintenance of existing streets and does not expand their use beyond existing conditions.

The Living Wage Ordinance does not apply to this project since Public Works construction contracts are, pursuant to City policy, subject to State prevailing wage laws. Bay Cities Paving & Grading, Inc. has submitted a Certification of Compliance with the Equal Benefits Ordinance. The Community Workforce Agreement applies to this project because the estimated value of the project exceeds \$500,000. As a result, the contractor and all subcontractors will be required to sign an agreement to be bound by the terms of the Agreement.

ENVIRONMENTAL SUSTAINABILITY

Green infrastructure improvements include pervious concrete pavement to treat urban runoff before entering the storm drain system. The project includes rubberized hot mix asphalt treatments which will divert waste tires from local landfills.

RATIONALE FOR RECOMMENDATION

This street repair project is part of the City's ongoing annual program to rehabilitate deteriorated streets throughout the City. The work requires contracted services, as the City does not possess the in-house labor or equipment resources necessary to complete the project.

ALTERNATIVE ACTIONS CONSIDERED

No alternative actions were considered for this pavement rehabilitation project. The City could choose not to proceed with this project. However, the street pavement would then continue to deteriorate and drainage improvements would not be made, affecting use by the community and others.

CONTACT PERSON

Joe Enke, Acting Manager of Engineering, (510) 981-6411

Attachments:

- 1: Resolution
- 2: Location Map & List of Streets for Project
- 3: Abstract of Bids

RESOLUTION NO. ##,###-N.S.

CONTRACT: BAY CITIES PAVING & GRADING, INC. FOR STREET
REHABILITATION FY 2021 PROJECT

WHEREAS, the Street Rehabilitation FY 2021 Project is part of the City's ongoing Street Capital Improvement Program to rehabilitate deteriorated streets located throughout the City; and

WHEREAS, the City has neither the labor nor the equipment necessary to undertake this Street Rehabilitation FY 2021 Project; and

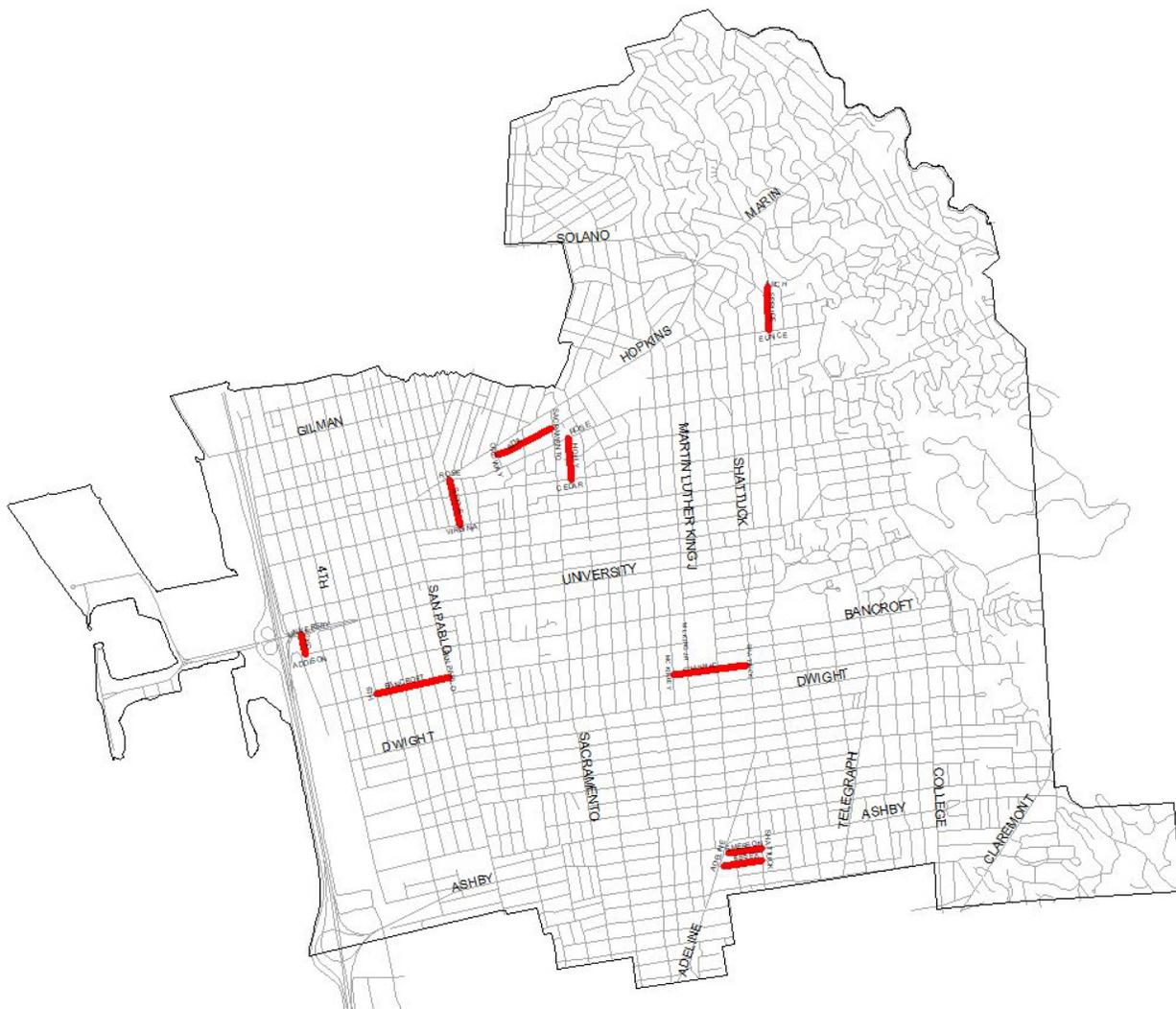
WHEREAS, an invitation for bids was duly advertised and Bay Cities Paving & Grading, Inc. was the lowest responsive and responsible bidder; and

WHEREAS, funding is available in the current year budget in the Street Capital Improvement Program State Transportation Tax (Fund 127), Measure B Sales Tax (Fund 130), Measure F Vehicle Registration Fee (Fund 133), Measure BB Sales Tax (Fund 134), and Capital Improvement Fund (Fund 501).

NOW THEREFORE, BE IT RESOLVED by the Council of the City of Berkeley that the Plans and Specification No. 21-11422-C for the Street Rehabilitation FY 2021 Project are approved.

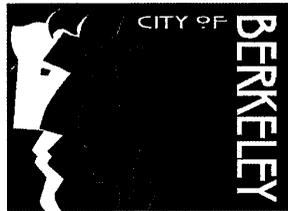
BE IT FURTHER RESOLVED that the Council of the City of Berkeley authorizes the City Manager to execute a contract and any amendments, extensions or change orders, until completion of the project in accordance with the approved plans and specifications with Bay Cities Paving & Grading, Inc. for the Street Rehabilitation FY 2021 Project, in an amount not to exceed \$4,296,733, which includes a 20% contingency for unforeseen circumstances. A record signature copy of said agreement and any amendments to be on file in the Office of the City Clerk.

Street Rehabilitation FY 2021



Street	From	To
Ada	Ordway	Sacramento
Bancroft	6 th	8 th
Bancroft	8 th	San Pablo
Channing	McKinley	M. L. King
Channing	M. L. King	Milvia

Channing	Milvia	Shattuck	
Curtis	Hopkins	Cedar	
Curtis	Cedar	Virginia	
Emerson	Adeline	Shattuck	
Essex	Adeline	Shattuck	
Holly	Rose	Cedar	
Spruce	Arch	Eunice	
2 nd	University	Addison	



City of Berkeley
Abstract of Bid Worksheet

Finance Department
General Services Division

Bid Date:

3/23/2021

FOR: FY21 Street Rehabilitation

21-11422-C

required w/ bid

	Bidders	Base Bid	Bid Bond	Addendum (1)	Experience - Fin. Qual.	Taxpayer ID	Opp.States	Nuclear Free	EBO	Sanctuary City
1	MAGGIORA GHILOTTI INC.	\$ 3,972,972.00	✓	✓	✓	✓	✓	✓	✓	✓
2	GALLAGHER & BURK INC.	\$ 4,096,006.00	✓	✓	✓	✓	✓	✓	✓	✓
3	CF CONTRACTING INC	\$ 5,736,618.00	✓	✓	✓	✓	✓	✓	✓	✓
4	TEAM GHILOTTI INC	\$ 4,367,141.00	✓	✓	✓	✓	✓	✓	✓	✓
5	BAY CITIES PAVING & GRADING, INC	\$ 3,580,611.14	✓	✓	✓	✓	✓	✓	✓	✓
6										
7										
8										
9										
10										

Bid Recorder: JUSTI ROSEN

Bid Opener: [Signature]

Project Manager: Joe Eike